

Phillips, Laura

From: Chris Hornback <CHornback@NACWA.ORG>
Sent: Friday, October 03, 2014 10:47 AM
To: Lavery, Tom; Phillips, Laura
Subject: Ammonia Criteria Implementation Workshop
Attachments: Ammonia Criteria Implementation Stakeholders Meeting_draft agenda_10-1-14.docx

Tom, Laura –

NACWA, together with WEF, WERF and the state water regulators (ACWA) are convening a workshop on October 29 and 30 here in DC (actually at EPA's Potomac Yard North Building) to discuss some of the implementation challenges associated with the new ammonia criteria. The folks in OST are helping by providing the meeting space and getting the right EPA people in the room. Participation from OWM is very important to us and OST suggested we reach out to both of you.

Our objective is to get wastewater, state, and EPA representatives in a room to discuss the implementation challenges, where additional guidance/tools may be needed, and whether we can agree on some common framework for implementation that would ease the burden on the states and municipalities. NACWA, WEF, WERF and ACWA are working to set the agenda with the help of the Great Lakes Environmental Center (acting as a contractor). I have attached a preliminary agenda and would welcome any thoughts/comments you may have.

Please let me know what you think at your earliest convenience. We think your participation is critical to the success of the workshop.

Thanks,
Chris

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October 1, 2014

AMMONIA CRITERIA IMPLEMENTATION STAKEHOLDERS MEETING AGENDA

Wednesday, October 29

8:30 - Welcome and Introductions - NACWA

8:40 - EPA Welcome [*OST manager invited*]

8:50 - Stakeholder Opening Remarks

NACWA

WERF

WEF

ACWA

9:20 - Overview of Ammonia Criteria and Implementation Guidance – EPA [*HECD and SHPD invited*]

10:00 - State of the Science on Fate and Effects of Ammonia Discharged to the Freshwater Aquatic Environment (30-40 minutes per presentation):

1. Realized and Anticipated Magnitude of Problem for Municipal and Industrial Dischargers [*stakeholder selected/NACWA*]

10:30 - Break

10:45 - State of the Science on Fate and Effects of Ammonia Discharged to the Freshwater Aquatic Environment (continued):

2. FW mussel presence and absence in US waters and most appropriate and defensible mussel survey methods [*mussel expert*]
3. Needed implementation flexibilities and other issues specific to ammonia in freshwater [*stakeholder selected/ACWA*]

12:15 – Lunch

(Note: Each of the following Discussion Topics below could include one or two short presentations by selected experts (20 – 30 minutes total time), followed by 30 to 40 minutes facilitated discussion)

1:30 - Discussion Topic #1: Identification of Implementation Guidance Flexibilities

2:30 - Discussion Topic #2: Identification of Issues Related to State Implementation

3:30 - Break

3:45 - Discussion Topic Area #3: Identification of Issues Related to Determination of Mussel Presence/Absence

4:45 - Recap/Closing Remarks (NACWA/open forum)

5:15 - Adjourn for day

Thursday, October 30

8:30 - Outstanding Issues (open forum)

1.1 - Discussion Topic A3: Identification of Issues Related to State Implementation

- 1:30 - Break
- 1:45 - Discussion Topic Area #3: Identification of Issues Related to Determination of
- 1:55 - Recapping Roundtable (NACW/ANP open forum)
- 2:15 - A round table

Thursday, October 30

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 NACWA
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Handwritten notes:
 - Ammonia list that
 - Robert Johnson

10:00 - State of the Science on Fate and Effects of Ammonia Discharged to the Freshwater Aquatic Environment (30-40 minutes per presentation):

1. Realized and Anticipated Magnitude of Problem for Municipal and Industrial Dischargers [stakeholder selected/NACWA]

10:30 - Break

10:45 - State of the Science on Fate and Effects of Ammonia Discharged to the Freshwater Aquatic Environment (continued):

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9:00 - Prioritization of Data Gaps/Shared Implementation Issues:

- Implementation Guidance
- State Implementation
- Determination of Mussel Presence/Absence
- [Alternative for finessing Tyler's question about order – combine the above two as:] State Implementation, Including Interpretation of and Determination of Mussel Presence/Absence

10:30 - Break

- Discussion of feasibility and support of projects to address the highest priority issues and development of a framework of "common principles"

12:15 - Closing Remarks
12:30 – Adjourn meeting